PTO/SB/17 (10-08)

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL				Complete It Known				
				Application Number 10/580,651-Conf. #578			nf. #5789	9
				Filing Date November 29, 2		2006		
For FY 2009				First Named In	nventor }	Heno PERILLO		
101112003				Examiner Name M. R. Finn				
Applicant claims small entity status. See 37 CFR 1.27			Art Unit 1614		614			
TOTAL AMOUN	(\$) 1,110.0	00 Attorney Docket No.		et No. 4	4705-0120PUS1			
METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order None Other (ptease identify):								
x Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
x Charge fee(s) indicated below Charge fee(s) Indicated below, except for the filing fee								
Charge any additional fee(s) or underpayments of x Credit any overpayments fee(s) under 37 GFR 1.16 and 1.17								
FEE CALCULATION								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES								
FILING FEES SEARCH FEES EXAMINATION FEES								
Application T	ype Fee (\$	Small Entity) Fee (\$)	Fee (\$	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees i	Paid (\$)
Utility	330	165	540	270	220	110	, , , ,	<u> </u>
Design	220	110	100	50	140	70		
Plant	220	110	330	165	170	85		
Reissue	330	165	540	270	650	325		
Provisional	220	110	0	0	030	323 0		
2. EXCESS CLAIM FEES		110	Ū	V	V	U .		
Z. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$) Fee (\$)								
Each claim over 20 (including Reissues)							52	26
Each independent claim over 3 (including Reissues)							220	110
NATIONAL AND ADDRESS OF THE PARTY OF THE PAR							195	
<u>Total Claims</u> Extra Claims Fee (\$) Fee Paid								
$\frac{-20 \text{ or HP}}{13} = \frac{-20 \text{ or HP}}{0} = \frac{100 \text{ or HP}}{100 \text{ or HP}} = \frac{100 \text{ or HP}}{100 or $					ee (\$) Fee Pald (\$)			
HP = highest num	nber of total claims paid for,							4
indep. Claims			e Paid (\$)				_	
		× 220.00 ≃	0.00					
HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer								
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). <u>Total Sheets</u> <u>Extra Sheets</u> <u>Number of each additional 50 or fraction thereof</u> Fee (\$) Fee Paid (\$)								
<u>Total Sheet</u>						<u>Fee (\$)</u>	<u> 199 l</u>	Paid (\$)
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1253 Extension for response within third month 1,110.00								
SUBMITTED BY		00	. 1	Registration No.	00.555	¥		
My /			(Attomey/Agent)	ent) 30,023 Telephone (658) 792-8855			2-8855	
Name (Print/Type) Mark J. Nuell, Ph.D.						Date	June 11,	, 2010